

**Part 1        General**

**1.1            MEASUREMENT FOR PAYMENT**

- .1        For each unit price item, Departmental Representative will calculate payment based on tendered unit price and Departmental Representative's determination of units of work item completed.
- .2        Method of measurement to be used is detailed in the section of the specification covering each work item.
- .3        Where a method of measurement for payment for a work item is not specified, payment for that item will be deemed to be included in another pay item or other pay items.

**1.2            PROGRESS CLAIMS**

- .1        Contractor's Responsibilities:
  - .1        Submit progress claim to Departmental Representative within 5 working days after each month end. Claim to cover preceding month.
  - .2        Progress claim to include all labour and materials incorporated in Work and all materials stored at Site.
  - .3        Progress claim to include all agreed extras and deductions.
  - .4        Supply documentation to support claim for materials on site in the form of itemized lists or unpriced purchase orders showing quantities.
  - .5        Supply other evidence required by Departmental Representative in support of progress claim.
- .2        Departmental Representative's Responsibilities:
  - .1        Review Contractor's claim, prepare Progress Payment Certificate and issue to Departmental Representative within 10 working days following receipt of Contractor's claim.
  - .2        Departmental Representative's estimate of percentage of work completed will govern calculation of payment on all Progress Payment Certificates.
  - .3        Inform Contractor of amendments to claim by copy of Progress Payment Certificate.

**1.3            CHANGE ORDERS**

- .1        Complete and promptly return all change price requests issued by Departmental Representative, quoting unit and/or lump sum prices as requested. Include appropriate supporting documentation to verify prices.
- .2        Do not proceed with work affected by price request until authorized to do so by Change Order.
- .3        Make no change in Work unless Change Order issued. Change Order is only valid when signed by Departmental Representatives and Contractor.

**1.4 MEASUREMENT AND PAYMENT ITEMS**

**.1 Mobilization**

- .1 Mobilization will be measured as a Lump Sum item and will include: all costs related to project set-up, mobilization and demobilization of equipment, application of all permits, submission of all requested submittals, layout and maintenance of baseline and chainage, development of the erosion and sedimentation control plan, erosion control measures as per the erosion and sedimentation control plan, dust control, cleaning of site thought-out and at the end of the project to the satisfaction of the Departmental Representative, restoration of all used sites including laydown yard to existing condition and better, general clean-up, labour, tools, materials, equipment and all other incidentals required to perform work under general requirements excluding traffic accommodation.
- .2 Payment will be made as a percentage of the total work completed up to 80%. Remaining 20% will be paid once project is complete and all laydown areas have been restored and equipment removed from site.

**.2 Traffic Accommodation**

- .1 Traffic Accommodation will be measured as a Lump Sum item and will include: all costs related to project set-up, mobilization and demobilization of equipment, develop and execute a traffic accommodation strategy and all labour, tools, materials, equipment and incidentals required to perform work.
- .2 Payment will be made as a percentage of the total work completed.

**.3 Section 01 31 19 - Project Meetings**

- .1 There shall be no additional payment for items specified in this section.

**.4 Section 01 32 16.07 - Construction Progress Schedules**

- .1 There shall be no additional payment for items specified in this section.

**.5 Section 01 33 00 - Submittal Procedures**

- .1 There shall be no additional payment for items specified in this section.

**.6 Section 01 35 29.06 - Health and Safety Requirements**

- .1 There shall be no additional payment for items specified in this section.

**.7 Section 01 35 43 - Environmental Procedures**

- .1 There shall be no additional payment for items specified in this section.

**.8 Section 01 41 00 - Regulatory Requirements**

- .1 There shall be no additional payment for items specified in this section.

**.9 Section 01 45 00 – Quality Control**

- .1 There shall be no additional payment for items specified in this section.

**.10 Section 01 52 00 – Construction Facilities**

- .1 There shall be no additional payment for items specified in this section.

- .11 Section 01 56 00 - Temporary Barriers and Enclosures**
  - .1 There shall be no additional payment for items specified in this section.
- .12 Section 01 61 00 - Common Product Requirements**
  - .1 There shall be no additional payment for items specified in this section.
- .13 Section 01 71 00 - Examination and Preparation**
  - .1 There shall be no additional payment for items specified in this section.
- .14 Section 01 73 00 - Execution Requirements**
  - .1 There shall be no additional payment for items specified in this section.
- .15 Section 01 74 11 - Cleaning**
  - .1 There shall be no additional payment for items specified in this section.
- .16 Section 01 74 21 – Construction Demolition Waste Management and Disposal**
  - .1 There shall be no additional payment for items specified in this section.
- .17 Section 01 77 00 - Closeout Procedures**
  - .1 There shall be no additional payment for items specified in this section.
- .18 Section 01 78 00 - Closeout Submittals**
  - .1 There shall be no additional payment for items specified in this section.
- .19 Section 02 41 13.14 - Asphalt Pavement Removal**
  - .1 Mill Existing Asphalt Surface:
    - .1 Mill Existing Asphalt Surface will be measured and paid by the square meter of full depth asphalt removed.
    - .2 The unit price to include but is not limited to saw cutting, break-out, removal of asphalt, removing loose asphalt and tack coat, hauling, loading, offsite disposal, general clean-up, labour, materials, tools, equipment and all other incidents required to perform the work.
  - .2 There will be no payment made for removals beyond the limits specified or agreed to on site by the Departmental Representative. Contractor will restore the extra removed asphalt at his own cost.
  - .3 Depth shown on the bid form is the estimated existing thickness. No additional payment shall be made for different thicknesses.
- .20 Section 31 05 16 - Aggregate General**
  - .1 There shall be no additional payment for items specified in this section. Include costs in related items.
- .21 Section 32 01 18 – Routing and Sealing Pavement Cracks**
  - .1 Transverse Crack Sealing:
    - .1 Transverse crack sealing will be measured and paid for by the number of metres of cracks sealed.
    - .2 The price to include but is not limited to routing of the cracks, cleaning out of the cracks, supply and placement of the sealant material to

manufacturer specifications, traffic accommodation, labour, materials, equipment, tools and all other incidentals required to perform the work.

**.22 Section 32 11 11 – Reshaping Granular Road Base**

- .1 Reshape and Compact Existing Base Material:
  - .1 Reshape and compact existing base material shall be measured and paid by the square metres of road surface shaped and compacted determined by field measurements.
  - .2 The price shall include, but not limited to, grading, conducting proof rolls, disposal of contaminated or unsuitable material offsite, loading, hauling, compaction to required densities, establishment of drainage, remediation of identified soft spots, traffic accommodation, labour, materials, equipment, tools and all other incidentals required to perform the work.
- .2 Granular Material –20mm (Provisional):
  - .1 Granular material shall be measured and paid by the tonnes of material incorporated into the site. Measurement of tonnes placed shall be measured by truck tickets delivered to the Departmental Representative as the truck arrives on site. Truck tickets not delivered to Departmental Representative once the vehicle arrives on site shall not be accepted for payment.
  - .2 The price shall include, but not limited to, supply, placement, labour, materials, equipment, tools and all other incidentals required to perform the work.
  - .3 All costs associated with the incorporation of this material into the Work shall be included in other items.

**.23 Section 32 12 13.16 - Asphalt Tack Coat**

- .1 There shall be no additional payment for items specified in this section. Include costs in related items.

**.24 Section 32 12 13.24 – Asphalt Prime Coat**

- .1 There shall be no additional payment for items specified in this section. Include costs in related items.

**.25 Section 32 12 16 - Asphalt Paving**

- .1 Asphalt Concrete Paving:
  - .1 Asphalt Paving for the depths and type listed in the bid form will be measured and paid for by the tonne of final asphalt surface placed and accepted by the Departmental Representative. Measurement of tonnes placed shall be measured by truck tickets delivered to the Departmental Representative as the truck arrives on site.
  - .2 For Transfer Station Road, truck tickets not delivered to Departmental Representative once the vehicle arrives on site shall not be accepted for payment.
  - .3 The price to include but is not limited to preparation of mix design and job mix formula, supply, crushing and hauling aggregates, blending of aggregates, supplying and mixing asphalt binder with the aggregate in

amounts called for in the mix design, saw cutting to ensure clean vertical edges for asphalt tie-ins, removal and disposal of loose debris, tack coat, prime coat, supply and placement of asphalt, compaction, labour, materials, equipment, tools and all other incidentals required to perform the work.

- .4 All haul routes shall be inspected prior to commencement of work and again following completion of work to determine clean-up requirements. Any clean-up work not performed in a timely manner will be completed by Parks Canada with all related costs deducted from final payment.
- .5 In campground overlay areas (Whistlers, Wapiti and Wabasso), include in the unit price of the asphalt concrete paving, the following costs:
  - .1 In areas with existing asphalt, include the cost of milling and installing a tapered transition, as shown in the details.
  - .2 In the areas with chip seal, or gravel surface, include the cost of tapering the asphalt to match the existing surface.

**.26 Section 32 17 23 - Pavement Markings**

- .1 Supply and Install Pavement Markings will be as follows:
  - .1 Solid – 100mm Wide Lines:
    - .1 Solid – 100mm Wide Lines will be measured and paid for by the meter of line installed.
  - .2 Right/Left Turn Only Symbol (Rural Style):
    - .1 Right/Left Turn Only Symbol (Rural Style) will be measured and paid for by each number symbols installed.
- .2 The price to include but is not limited to, traffic accommodation, labour, materials, equipment, tools and all other incidentals required to perform the work.

**Part 2 Products**

**2.1 NOT USED**

- .1 Not Used.

**2.2 EXECUTION**

**2.3 NOT USED**

- .1 Not Used.

**END OF SECTION**